

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/14865

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ C08L101/14, C08K3/00, C08K5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ C08L101/14, C08K3/00, C08K5/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI/L

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 63-118375 A (Seitetsu Kagaku Kogyo Co., Ltd.), 23 May, 1988 (23.05.88), Full text & EP 249391 A2 & CN 87104090 A & US 4863989 A & US 4972019 A	1-9
Y	JP 8-52203 A (Kao Corp.), 27 February, 1996 (27.02.96), Claims; Par. Nos. [0003] to [0013] (Family: none)	1-9
Y	JP 8-127725 A (Kao Corp.), 21 May, 1996 (21.05.96), Claims; Par. Nos. [0003] to [0006] & WO 96/7437 A1 & EP 781146 A1 & CN 1157575 A & US 6335398 B1	1-9

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:	"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
18 February, 2004 (18.02.04)

Date of mailing of the international search report
02 March, 2004 (02.03.04)

Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 11-315148 A (Nippon Shokubai Co., Ltd.), 16 November, 1999 (16.11.99), Claims; Par. Nos. [0005], [0035] & EP 668080 A2 & US 5610208 A	1-9

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/JP 03/14865

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-9	YES
	Claims		NO
Inventive step (IS)	Claims		YES
	Claims	1-9	NO
Industrial applicability (IA)	Claims	1-9	YES
	Claims		NO

2. Citations and explanations

Document 1: JP 63-118375 A (Seitetsu Kagaku Kogyo Co., Ltd.), 23 May 1988

Document 2: JP 08-052203 A (Kao Corp.), 27 February 1996

Document 3: JP 08-127725 A (Kao Corp.), 21 May 1996

Document 4: JP 11-315148 A (Nippon Shokubai Co., Ltd.), 16 November 1999

Claims 1 to 9

The invention that is set forth in claims 1 to 9 does not involve an inventive step in the light of documents 1 to 4 cited in the international search report.

Document 1 discloses a water-absorbing resin composition that comprises an oxygenic reducible inorganic salt, an organic antioxidant and a water-absorbing resin, and further discloses the compounds and the blending quantities therefor that are set forth in the present application.

Document 2 (claims and paragraphs [0003] to [0013]) discloses the feature of configuring an absorbent article by mounting an absorbent member, which comprises a water-absorbing resin composition and hydrophilic fibers, between a liquid-permeable sheet and a liquid-impermeable sheet; furthermore, document 2 (paragraphs [0003] to [0004]), document 3 (claims and paragraphs [0003] to